

Introduced and Read	5 October	, 2016
Adopted	5 October	, 2016

# Town of Brentwood Resolution 2016-10

A RESOLUTION OF THE MAYOR AND COUNCIL ESTABLISHING A PETROLEUM REDUCTION POLICY EFFECTIVE NOVEMBER 1, 2016

A POLICY DECLARING THE TOWN OF BRENTWOOD'S INTENT TO TAKE A LEADERSHIP ROLE IN REDUCING TRANSPORTATION PETROLEUM CONSUMPTION IN AND BY THE TOWN OF BRENTWOOD, BY PARTNERING WITH THE MARYLAND ENERGY ADMINISTRATION AND ENROLLING AS A SMART ENERGY COMMUNITY.

WHEREAS, by adhering to the Maryland Energy Administration's Smart Energy Community Program the Town of Brentwood has committed to being a socially responsible leader by reducing their local impact by better managing its transportation petroleum consumption; and

WHEREAS, the Town of Brentwood recognizes that by smartly investing in alternative transportation uses, it can have significant monetary savings and create environmental benefits.

NOW, THEREFORE, THE MAYOR AND COUNCIL OF THE TOWN OF BRENTWOOD RESOLVES TO ADOPT THE FOLLOWING GOALS AND COMPLETE THE FOLLOWING INITIATIVES LISTED BELOW:

#### Section 1: PURPOSE. The purpose of this policy is:

- To become a Maryland Energy Administration Smart Energy Community by enrolling within the program and following the instructions provided by the State of Maryland.
- To reduce on-road vehicle petroleum consumption by the Town of Brentwood's fleet vehicles by 20% within five years of the established baseline year.
- To report petroleum consumption and reduction progress annually to the Maryland Energy Administration in order to assure that the Town of Brentwood accomplishes said goals in a timely fashion.

Section 2: **DEFINITION.** For the purpose of this policy, the following terms shall have the meaning given:

- a) Fleet Vehicles A vehicle designed to legally carry people or cargo on public roads and/or highways owned or leased by the Town. Such vehicles include, but are not limited to: buses, cars, trucks, and vans. This would not include motor driven vehicles not approved for use on the road, such as lawnmowers, forklifts, or marine vehicles.
- b) Petroleum Gasoline and diesel fuel used for on-road fleet vehicle consumption.
- c) Gallons of Gasoline Equivalent (GGE) A conversion factor for equating different fuel sources to gasoline, for example, one gallon of gasoline is equal to 1.13 gallons of diesel.
- d) Baseline Measurement of gallons of gasoline, diesel, and other fuels consumed by all fleet vehicles in the baseline year.
- e) Baseline Year The 12-month period selected by the Town as the baseline.
- f) Petroleum Consumption Reduction Plan Provides details on the current fleet vehicle petroleum consumption, characteristics of the fleet including the make, model, year,

purchase date, fuel type used, gallons consumed, and miles driven, estimates the required amount of petroleum needed to meet the minimum of a 20 percent reduction, and designs plans with detailed measures and timetables for reaching the reduction goal within five years.

## **Section 3: BASELINE DOCUMENTATION**

The baseline including data related to the specific time period, fuel consumption, vehicle specs, and results will be completed by December 1, 2016 and can be found as an appendix to later be attached to this document titled, "MSEC Fleet Baseline for the Town of Brentwood."

#### **Section 4: GUIDELINES**

The Town of Brentwood will maintain an annual petroleum consumption inventory for all local-government-owned vehicles and contracted-service vehicles. This annual inventory will include at a minimum the information presented in the table below.

#### Plans and Implementation

The Town of Brentwood will additionally establish a Petroleum Consumption Reduction Plan. The plan will outline the process and include a timetable of execution by which the Town of Brentwood will accomplish designated tasks in order to reach their goal. The Town will update/amend Petroleum Consumption Reduction Plans on an on-going basis when necessary in order to meet the policy goals in the most efficient cost effective manner.

Finally, the Town will implement the necessary projects laid out in their Petroleum Consumption Reduction Plan in order to ensure that a minimum of 20 percent reduction of local government petroleum consumption is met within five years of the established baseline.

#### **Applicability**

This policy applies to all departments of the Town of Brentwood with the exception of the exclusions outlined in the definitions above.

## Section 5: EFFECTIVE DATE

This policy shall be effective December 1, 2016

## Resolution 2016-10

READ AND ADOPTED THIS5th_	day ofOctober
ATTEST/WITNESS:	Mayor and Town Council of Brentwood
Ma	Remino
Magdalena Rojas, Clerk	Rocio Treminio-Lopez, Mayor
C. R. Bagley, Town Administrator	Jeffite Clark, Vice-Mayor
	Tonya Y. Harrison, Obuncil Member
	Regina Morlan, Council Member
CIX III (a) A CIX III (b) A CIX III (b) A CIX III (c) A CI	Victor R. Olano, Council Member